

20000902.qrp v01_n932.qrl.20000902

Date: Sat, 2 Sep 2000 19:03:12 EDT

From: qrp-l@Lehigh.EDU

To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>

Subject: QRP-L digest 1932

QRP-L Digest 1932

Topics covered in this issue include:

- 1) [78600] [PROP] Long Weekend conditions
by "Paul Harden, NA5N" <na5n@rt66.com>
- 2) [78601] Re: Help! I've Fallen and I can't get up!
by "M Rice" <ka4niv@mindspring.com>
- 3) [78602] Appalachian Trail Schedules?
by Ken Newman <N2CQ@citnet.com>
- 4) [78603] PSK-31
by "Don Chisholm" <don.chisholm@home.com>
- 5) [78604] Spartan Sprint from the Adirondacks
by "Scott E. Olitsky" <solitsky@acsu.buffalo.edu>
- 6) [78605] Re: PSK-31
by "Dan W. Dooley" <dandooley@pipeline.com>
- 7) [78606] Foxii
by "Jay Henson" <jbhenson@zebra.net>
- 8) [78607] The Unfinished QSO
by "Steve/n0tu" <n0tu@webaccess.net>
- 9) [78608] Re: The Unfinished QSO
by "Mike Yetsko" <myetsko@insydesw.com>
- 10) [78609] Re: The Unfinished QSO
by Macstein@aol.com
- 11) [78610] Summer Fox Hunt #17(a) - NW7DX -
by Bruce Ratray <rattray@gpfn.sk.ca>
- 12) [78611] HB - tools and stuff
by n5ib@juno.com
- 13) [78612] Argonaut 505 Reverse polarity?
by n2go@arrl.net
- 14) [78613] Next Kit - Emtech?
by "Ken Kirkley" <ogbc@mindspring.com>
- 15) [78614] Re:LOG sfox WJ1R 09-01-2000]
by Valeriy Agabekov <wj1r@chisp.net>
- 16) [78615] FS.....HF 901 DM
by RangerSF5@aol.com
- 17) [78616] Re: Next Kit - Emtech?
by RangerSF5@aol.com
- 18) [78617] Summer Fox Hunt #17(b) - WJ1R -
by Bruce Ratray <rattray@gpfn.sk.ca>
- 19) [78618] Re: FS QRP Quarterly Back Issues

- by George Gingell <k3tks@u1.abs.net>
- 20) [78619] QRP Homebrewer ?
by Rick McKee <kc8aon@juno.com>
- 21) [78620] FOX: Me! Tomorrow! Last chance!
by "Marshall Emm" <mgemm@mtechnologies.com>
- 22) [78621] Re: Appalachian Trail Schedules?
by "Cameron C.R. Bailey" <cbailey@wjt1.net>
- 23) [78622] FOX: AJ4Y
by Paul Womble <pwomble1@tampabay.rr.com>
- 24) [78623] Re: Argonaut 505 Reverse polarity?
by "Anthony A. Luscre" <aluscre@neo.rr.com>
- 25) [78624] Re: The Unfinished QSO
by wa4dou@excite.com
- 26) [78625] K7GT and N7XJ return from bear country...
by K7GT@aol.com
- 27) [78626] AT Activation - MD/PA Border
by Craig LaBarge <LaBarge_C@compuserve.com>
- 28) [78627] RE: AT Activation - MD/PA Border
by "John L. Sielke" <w2agn@pobox.com>
- 29) [78628] AT Activation - MD/PA Border - Correction
by Craig LaBarge <LaBarge_C@compuserve.com>
- 30) [78629] Re: FOX: Me! Tomorrow! Last chance!
by Bob Nielsen <nielsen@oz.net>

Date: Fri, 1 Sep 2000 17:13:14 -0600 (MDT)
From: "Paul Harden, NA5N" <na5n@rt66.com>
To: qrp-canada@lists.gpfn.sk.ca, qrp-1@lehigh.edu
Subject: [78600] [PROP] Long Weekend conditions
Message-ID: <Pine.SUN.4.10.10009011648540.28952-1000000@shell.rt66.com>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

This is a 3 day weekend for most American hams due to monday being "Labor Day."

The sun continues to be unusually quiet since the big X-class flare in mid-July. Almost scary and hope that didn't end up being the maximum for this solar cycle :-(The solar flux rose to around 180 earlier this week, and back to 150's today and this weekend. That means 10M will likely not be open, 15M will be open but only fair propagation openings and higher than normal absorption; 20M will be the main band this weekend for good QRP DX work. Although, both 20 and 15M could sport some good gray-line propagation ... that period of time around local sundown (+/- an hour or so).

40M should be fairly good over the weekend. A pesty coronal hole has caused a few periods of minor storming this week, but it looks the effects are about gone ... so 40M should have about normal noise levels in evening hours. With lower solar flux, that means the D-layer is not being ionized as much as usual, meaning lower absorption in mid to late afternoon on 40M ... so some surprising daylight DX is possible on 40M and 30M. Of course at night, both of those bands should be great for QSO's.

Have a nice long weekend and good DX.
Excepts of todays RSGA report follow.

72, Paul NA5N

> JOINT USAF/NOAA REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
> SDF NUMBER 245 ISSUED AT 2200Z ON 01 SEP 2000

> IA. ANALYSIS OF SOLAR ACTIVE REGIONS AND ACTIVITY FROM 31/2100Z
> TO 01/2100Z: SOLAR ACTIVITY WAS LOW. REGION 9140 (N11W67) PRODUCED
> TODAY'S LARGEST EVENT, A C9/1N AT 1820Z WHICH WAS ACCOMPANIED BY A
> TYPE II SWEEP.

A Type II sweep is caused by the shockwave from the flare passing through the sun's magnetic field lines, generating radio energy at high frequencies (200-300MHz) and "sweeping" downward. As the shockwave travels outward from the sun, lower and lower frequencies will be generated. Thus, by monitoring the lowest frequency "heard" vs. time, the speed of the shockwave is determined.

> AN ASSOCIATED CME WAS OBSERVED OVER THE SOUTHWEST
> LIMB IN THE LASCO C2 FIELD OF VIEW, BEGINNING AT 1854Z.

A coronal mass ejection (CME) occurred with this flare, but being located on the southwest limb of the sun, the trajectory will miss the earth. This flare/CME will NOT cause a geomagnetic disturbance.

> IB. SOLAR ACTIVITY FORECAST: SOLAR ACTIVITY IS EXPECTED TO BE
> MOSTLY LOW, BUT THERE CONTINUES TO BE A SLIGHT-TO-FAIR CHANCE FOR AN
> ISOLATED M-CLASS EVENT DURING THE NEXT THREE DAYS.

There is one active region on the sun that has been developing over the past couple of days. If it continues to strengthen in magnetic complexity (field lines running between sunspots), it COULD produce a large flare, but not highly likely due to the lack of energy so far.

> IIA. GEOPHYSICAL ACTIVITY SUMMARY 31/2100Z TO 01/2100Z:
> THE GEOMAGNETIC FIELD WAS UNSETTLED TO ACTIVE. THE ENHANCED ACTIVITY

> LEVELS CONTINUE AS A CONSEQUENCE OF THE ONGOING, BUT WEAKENING
> HIGH-SPEED CORONAL HOLE SOLAR WIND STREAM.

A coronal hole on the sun gushes out high speed particles that ride along on the solar wind. This is characterized by high solar wind speed, but normal or low density. (As opposed to a flare/CME whose shockwave contains both high speed and high density of particles). The high speed alone is enough to cause disturbances to our magnetic field. It appears the effects of the coronal hole, and the resultant high speed solar wind speed stream, are about over and our geomagnetic field should remain fairly quiet for the next several days (like the long weekend!)

> IIB. GEOPHYSICAL ACTIVITY FORECAST: THE GEOMAGNETIC FIELD IS
> EXPECTED TO BE MOSTLY UNSETTLED DURING THE NEXT 24 HOURS, ALTHOUGH
> THERE IS A CHANCE FOR AN ISOLATED ACTIVE PERIOD. MOSTLY UNSETTLED
> CONDITIONS SHOULD PREVAIL DURING THE SECOND AND THIRD DAYS OF THE
> FORECAST PERIOD.

> IV. PENTICTON 10.7 CM FLUX
> OBSERVED 01 SEP 158 <---- pitifully low for an active sun!
> PREDICTED 02 SEP-04 SEP 155/155/155
> 90 DAY MEAN 01 SEP 181 <---- and below normal

> V. GEOMAGNETIC A INDICES
> OBSERVED AFR/AP 31 AUG 012/015 <---- elevated due to coronal hole
> ESTIMATED AFR/AP 01 SEP 015/018
> PREDICTED AFR/AP 02 SEP-04 SEP 012/012-010/010-010/010

Values of 10 or so are unsettled conditions, not really effecting HF on the lower bands by much.

Date: Fri, 1 Sep 2000 19:34:54 -0400
From: "M Rice" <ka4niv@mindspring.com>
To: <qrp-1@lehigh.edu>
Subject: [78601] Re: Help! I've Fallen and I can't get up!
Message-ID: <006801c0146d\$3c3d1240\$59cef7a5@therices>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

> audio (a hiss) but no RF.

Same problem here - had installed the toroid wrong.
Fixed it and got an ear-full.

KA4NIV

Date: Fri, 01 Sep 2000 20:25:25 -0400
From: Ken Newman <N2CQ@citnet.com>
To: atrail-l@lehigh.edu, epaqrp-l@lehigh.edu, QRP-L@lehigh.edu, njqrp@njqrp.org
Cc: jcoriell@smnet.net, wlpid@arrl.net, n1odl@aol.com, john@neknetwork.com,
w1emt@amsat.org, nn1g@earthlink.net
Subject: [78602] Appalachian Trail Schedules?
Message-ID: <3.0.6.32.20000901202525.008a7e30@mail.citnet.com>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Hi All,

N2CQ/AT will be on the Appalachian Trail for most of 6 days starting
Sept 7 evening until Sept 13 sundown. The states included will be
(In this order) VA, WV and MD. (NJ will come the week after.)
Can we schedule some QSOs in hopes we can make some progress on the
"Appalachian Trail Awards" from the Eastern PA QRP Club? (See details
about the Awards at: <http://www.n3epa.org/Pages/AT/AT.htm>

Schedules?

"Trail to Trail" QSOs are the rare contacts. Can you get out of the
shack and set up on the AT at the above time I'll be there?
CAN WE SCHEDULE IT?

"Trail Award" QSOs should be possible. I need home stations to schedule
from CT, GA, ME, MD, NH, NJ, TN & VT.
CAN WE SCHEDULE IT?

"Deluxe Award" QSOs are the ones YOU NEED ME (or other Trail Stations).
CAN WE SCHEDULE IT?

"Trail WAS" QSOs will some day bring WAS from Trail Stations. I'd be
glad to add a few states to the log.
CAN WE SCHEDULE IT?

I'll be on the air on 40, 30, 20 or 15 meters at almost any time to

make a scheduled QSO.
CAN WE SCHEDULE IT?

Let me know when you can be on and the frequency we could make contact.
I won't have any e-mail on the trip so let me know by the 6th. Thanks!
THE MORE THE BETTER!
CAN WE SCHEDULE IT?

OK....If you can't schedule a QSO, lets try it on the fly then. Look
for N2CQ/AT at 7043 +/- . I'll enjoy the mountain trail in the meantime
until you can come on the air!

By the way, contest QSOs won't count for the awards.

72 de

Ken - N2CQ

N2CQ@ARRL.NET

72 de

Ken Newman - N2CQ
Woodbury, NJ
N2CQ@ARRL.NET

== QRP CONTEST CALENDAR ==
<http://www.njqrp.org/data/contesting.html>

Date: Sat, 2 Sep 2000 00:42:47 -0400
From: "Don Chisholm" <don.chisholm@home.com>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [78603] PSK-31
Message-ID: <002501c01498\$3de0c8a0\$6601a8c0@roalok1.mi.home.com>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

I just made my first PSK-31 QSO ever - 8P9JR in Barbados - this is waaaay
cool!

My interface is a few Radio Shack parts on a breadboard, no T/R switching
yet (all manual for this QSO), and abt 50w from the IC-765 to the
"clandestine" apartment wire antenna.

This has serious QRP potential . . .

Using WinPSK v. 2.08, Pentium II/400MHz

Don
WX3M
QRP-L # 1292
don.chisholm@home.com

Date: Fri, 1 Sep 2000 20:38:44 -0400
From: "Scott E. Olitsky" <solitsky@acsu.buffalo.edu>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [78604] Spartan Sprint from the Adirondacks
Message-ID: <01e901c01477\$533dd9c0\$bcd33118@buf.adelphia.net>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Will be packpacking in the adirondacks during the Spartan sprint with my
SW-40. Hope to hear some people Monday night.

Scott
AC3A

Date: Fri, 1 Sep 2000 20:28:04 -0500
From: "Dan W. Dooley" <dandooley@pipeline.com>
To: <don.chisholm@home.com>, "Low Power Amateur Radio Discussion" <qrp-
l@Lehigh.EDU>
Subject: [78605] Re: PSK-31
Message-ID: <002a01c0147d\$0d97e5e0\$0400a8c0@bergenbrunswick.com>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Yea Don, you're about 45 watts over powered <grin>

Dan W. Dooley WB5TKA Bedford, Texas EM12ku
e-mail to: dandooley@pipeline.com
SOC #198, FPQRP # -104
May Goddes love blest ye alle

"Ancient Pistol, I do partly understand your meaning."

----- Original Message -----

From: "Don Chisholm" <don.chisholm@home.com>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Sent: Friday, September 01, 2000 11:42 PM
Subject: PSK-31

> I just made my first PSK-31 QSO ever - 8P9JR in Barbados - this is waaaay
> cool!
>
> My interface is a few Radio Shack parts on a breadboard, no T/R switching
> yet (all manual for this QSO), and abt 50w from the IC-765 to the
> "clandestine" apartment wire antenna.
>
> This has serious QRP potential . . .
>
> Using WinPSK v. 2.08, Pentium II/400MHz
>
> Don
> WX3M
> QRP-L # 1292
> don.chisholm@home.com
>

Date: Fri, 1 Sep 2000 23:32:53 -0500
From: "Jay Henson" <jbhenson@zebra.net>
To: "QRP-L" <qrp-l@Lehigh.EDU>
Subject: [78606] Foxii
Message-ID: <009e01c01496\$dd5d40e0\$0e0f0cd1@default>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Hello to everyone,

Sorry for being late with this fox post.

I went after Ben first. His signal was not strong but very copyable. It took a few minutes and several calls but I was able to catch him. I tuned a few hundred Hz off of Ben's signal and stayed there.

Larry was very strong into AL. Same story. Tuning off a few hundred Hz and stayed put. After several calls, he found me,

Local condx seem to be pretty interesting during this summer's hunts. When the hounds are strong, the fox is hard to find and when the fox is strong, not many hounds to be heard. I hope I don't hear too many of you Sunday (hee hee).

Good luck,
See you on the radio.

Jay

AJ4AY Mobile, AL

QRP-L #1372 ARCI #8131 SOC#220 FP#115

Date: Sat, 2 Sep 2000 07:59:44 -0600
From: "Steve/n0tu" <n0tu@webaccess.net>
To: "QRP-L" <QRP-L@lehigh.edu>
Subject: [78607] The Unfinished QSO
Message-ID: <01b501c014e6\$0ce769e0\$d208710f@sg2939h.col.hp.com>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Gang,

Did you ever get past the basics and start the deep dive into the real meat of a great QSO and loose 'em OR you turn it back silenceexcept for the QRN and SA ssb QRM!

Had one the other night on 40m. It was one those magical evenings right around dusk where signals seem to build and then suddenly fade. Don't remember the call, but we're just getting into the wire antenna subject and (poof!) He's gone! It happens w/QRP alot!

It always makes me wonder 'if we were just able to go another round,' what I would've learned? But then there's always tomorrow.

Date: Sat, 2 Sep 2000 10:00:41 -0400
From: "Mike Yetsko" <myetsko@insydesw.com>
To: <n0tu@webaccess.net>, "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [78608] Re: The Unfinished QSO

Message-ID: <00a701c014e6\$38e8fa40\$0600a8c0@dad>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Wow did your story hit a nerve! Yeah, I've had that happen. It's an HF thing of course, and those that have hung around VHF and up or even 10M don't quite know it yet. 10M does it to some extent, but not like the lower bands, were you might be right on an edges that's going in and out....

Mike

> Did you ever get past the basics and start the deep dive into the real meat
> of a great QSO and loose 'em OR you turn it back silenceexcept for the
> QRN and SA ssb QRM!

> Had one the other night on 40m. It was one those magical evenings right
> around dusk where signals seem to build and then suddenly fade. Don't
> remember the call, but we're just getting into the wire antenna subject and
> (poof!) He's gone! It happens w/QRP alot!

Date: Sat, 2 Sep 2000 11:34:59 EDT
From: Macstein@aol.com
To: n0tu@webaccess.net, qrp-l@lehigh.edu
Subject: [78609] Re: The Unfinished QSO
Message-ID: <c7.185aed.26e27823@aol.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="US-ASCII"
Content-Transfer-Encoding: 7bit

In a message dated 09/02/100 8:57:30 AM EST, n0tu@webaccess.net writes:

> Did you ever get past the basics and start the deep dive into the real meat
> of a great QSO and loose 'em OR you turn it back silenceexcept for the
> QRN and SA ssb QRM!

This happened to me the other night with Dave, NF0R! I like to see what

antenna Dave is experimenting with, so I try for him everytime I hear him. We gave each other good RST reports, but the band just rolled over, and PA and DL stations were all over us... then someone from TN called me... sorry I missed the antenna report Dave!

Dave's portable SLV family antenna's are pretty amazing IMHO. I'm gonna try one for the last fox hunt.

72 es "oo"

-MAC-

AF4PS

Odessa, FL "Home of the Infamous Attic Dipole" and K2 #643

QRP-L #704, FISTS #5096, CC #754, NorCal #1998, Zombie #510, ARCI #9843, AR QRP #257, HI QRP #83, Whiners #5, SOC #28, West FL QRP, TARC, ARS #751, Flying Pig QRP #-51 and various other annual \$15 commitments.

Date: Sat, 2 Sep 2000 10:09:22 -0600 (CST)
From: Bruce Rattray <rattray@gpfn.sk.ca>
To: QRP-Canada <qrp-canada@lists.gpfn.sk.ca>, Low Power Group <qrp-l@LeHigh.EDU>
Subject: [78610] Summer Fox Hunt #17(a) - NW7DX -
Message-ID: <Pine.LNX.3.95.1000902100405.14286A-1000000@neale.gpfn.sk.ca>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

I'm posting in the order of logs received so Ben is hunt #17(a)....
Ladies and Gentlemen --->>> WE HAVE A TIE FOR FIRST PLACE!!

- TEAM COMPETITION -

(1) - SWAMP RATS: Pts=74 "Clean Sweep"

- K0EVZ - Doc <-
- NV4V - Pete <-
- AF4PS - Mac <-
- AJ4Y - Paul<-
- N1TP - Tom <-

(2) - QRP CHEESEHEADS: Pts=13

- N9AW - Jerry <-
- NK9G - Rick <-
- AE9K - Brian
- WA9TZE- Jim

(3) - RAIDERS OF THE LOST RF: Pts=31

- NA6E - Mary
- VE3FAL - Fred
- VA6RF - Earl <-
- VE5RC - Bruce <-
- VE6JAZ - Robert

(4) - THE FLYING PIGS: Pts=25

- KB9BVN - Brian
- N8IE - Dan <-
- W8DIZ - Diz <-
- WB6JBM - Rick
- AC7CF - Andrew

(5) - GANDALF the GREY:

- G0JJQ - Wayne

(6) - BIG DAWGS: Pts=74

- N1FN - Marshall
- N5TW - Tom <-
- WJ1R - Larry <-
- NW7DX - Ben <-
- N6WG - Bob

....as always, please send corrections to me....thank you....

...72/73 - Bruce (VE5RC+VE5QRP) QRP-C#1 QRP-L#886 ARCI#9683 Zombie#272
A-1 Operator Club - 10/10# 944 - SOC #11 & #12 - Whiner#10 -
"QRP! How sweet it is!" "I am da man wit "DAH" paddle!"

Date: Sat, 02 Sep 2000 12:17:16 EDT
From: n5ib@juno.com
To: qrp-l@Lehigh.edu
Subject: [78611] HB - tools and stuff
Message-ID: <20000902.111312.7711.0.N5IB@juno.com>

I just came back from a browse at the local Harbor Freight store. Picked up a few things, but wanted to pass along a note about two items I didn't buy (yet)

1) a set of diamond hole saws. Three sizes - 1/4, 5/16, 3/8 - if I recall correctly, for \$5. Might be just the thing for cutting islands into PC material for "padless manhattan" building. Not sure how long they'd last cutting copper and (slightly into the) glass, but they were advertised for glass cutting.

2) translucent plastic flip-top ammo boxes with individual sectioned compartments for each bullet. One had 100 compartments that could easily hold SMT components (still in their carriers, for easy retrieval). Another had 50 compartments but was taller, probably enough to put leaded resistors into (standing up). Neither one was over \$3.

....no pecuniary interest, just a customer...

Oh - what did I buy?? - a \$5 headband magnifier and an inexpensive \$8 drill press vise.

72

Jim N5IB

YOU'RE PAYING TOO MUCH FOR THE INTERNET!

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<http://dl.www.juno.com/get/tagj>.

Date: Sat, 2 Sep 2000 13:03:38 -0400 (EDT)

From: n2go@arrl.net

To: qrp-1@Lehigh.EDU

Subject: [78612] Argonaut 505 Reverse polarity?

Message-ID: <Pine.LNX.4.20.0009021257330.301-100000@valhalla.v>

MIME-Version: 1.0

Content-Type: TEXT/PLAIN; charset=US-ASCII

Did anyone ever reverse the battery connections to your ten tec 505? :))
It can happen when you don't pay attention.

So far I found some damaged transistors on the control board. It still receives. Doesn't transmit yet.

Anyone been there , done that? Your info may help minimize the troubleshooting time.

Strangely enough I have NOS replacement transistors for all but the finals, FET and audio (2n4105/2n4106) . So even if most active devices got retarded by the voltage reversal, it should be easy to fix.

73,

Jim n2go

Date: Sat, 2 Sep 2000 13:49:01 -0400
From: "Ken Kirkley" <ogbc@mindspring.com>
To: "QRP List Server" <qrp-l@lehigh.edu>
Subject: [78613] Next Kit - Emtech?
Message-ID: <000701c01506\$15110d40\$8ad1f7a5@default>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

I have completed the FB40 kit and am now ready to tackle a transceiver. Have looked at several, but have not reached a definite decision. I like the band coverage of the EMTECH. Could any of you give some input as to the ease of construction and how well it operates? I am looking at the 40 meter version.

73 & God Bless,
Ken/N04D

Date: Sat, 02 Sep 2000 12:24:54 -0600
From: Valeriy Agabekov <wj1r@chisp.net>
To: qrp-l@lehigh.edu
Subject: [78614] Re:LOG sfox WJ1R 09-01-2000]
Message-ID: <39B145F4.9EC52A6D@chisp.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=x-user-defined
Content-Transfer-Encoding: 8bit

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>
>
> -----
>
>
> SFOX-2000
>
> 09-01-2000
> AURORA, CO
> WJ1R
> NAME: LARRY
> EXC: 559-CO-LARRY-2137
> RIG: FT-920
> PWR: 5W
> ANT: GAP
> FREQ: 14.062,00 KHZ
>
> 01-00      NV4V              579-KY-PETE-1721
> 01-00      WA7SPY           559-CA-GLENN-2214
> 01-01      VA6RF            599-AB-EARL-1076
> 01-02      VE5VA            559-SK-PETE-46
> 01-03      AJ4Y              559-FL-PAUL-1795
> 01-04      VE7SL            579-BC-STEVE-769
> 01-04      N5IW              559-TX-DAVE-1718
> 01-05      AB0CD            559-CO-DICK-483
> 0106       K5LN              559-TX-BILL-1794
> 01-06      KB7WW            559-OR-ART-290
> 01-07      N5TW              559-TX-TOM-1474
> 01-08      AF5Z              559-TX-BOB-984
> 01-08      K5ZTY            599-TX-BILL-473
> 01-09      AF4S              559-FL-STEVE-5W
> 01-09      K8CV              559-MI-WALT-935      500mW
> 01-10      K6VNX            579-CA-ARLEN-5W
> 01-11      AB8DF            559-MI-ED-1444
> 01-11      K6III            599-CA-JERRY-2242
> 01-12      W6ABC            559-CA-JACK-2193
> 01-13      K1QM              559-MA-JOEL-337
> 01-13      AE9F              559-CA-DAN-5W
> 01-15      KB1ENS           559-VT-JOHN-2150
> 01-15      N6WG              559-CA-BOB-26
> 01-16      N8IE              559-OH-DAN-1404
> 01-17      AJ4AY            559-AL-JAY-1372
> 01-18      K7TQ              559-ID-RANDY-102
> 01-19      K2ZN              549-NY-AL-2234
> 01-20      W8DIZ            559-OH-DIZ-1998
> 01-21      KC1FB            559-CT-JIM-29
> 01-21      N9SE              599-IN-MARTY-1W
> 01-23      VE6JAZ           559-AB-ROB-5W

```

> 01-24	W4NJK	559-CA-CHARLIE-2075	
> 01-25	VE5RC	339-SK-BRUCE-886	
> 01-26	VA7NT	559-BC PAUL-20	
> 01-27	KG4BIG	559-KY-KEN-1974	
> 01-28	N7XY	569-WA-BOB-1985	
> 01-30	K0FRP	599-CO-AL-366	
> 01-31	W6BAB	579-CA-HARVEY-5W	
> 01-31	AF4PS	449-FL-MAC-704	
> 01-32	KB9BVN	559-IN-BRIAN-1540	
> 01-34	N1TP	559-FL-TOM-1317	
> 01-34	NK6A	559-CA-DON-1517	
> 01-35	N9AW	559-WI-JERRY-1271	
> 01-36	N4ROA	559-VA-DAN-970	
> 01-37	WS4S	559-TN-CONARD-993	
> 01-38	K8ZT	559-OH-ANTHONY-445	
> 01-39	N5FC	569-TX-MONTY-2202	
> 01-40	K5BGB	579-TX-ROD-2231	
> 01-42	N1ODL	559-NH-ARON-1326	
> 01-44	N6NU	599-CA-ANDY-5W	
> 01-45	N1KI	559-NY-NICK-5W	
> 01-49	W2XN	559-FL-FRED-1728	
> 01-54	N1TM	559-CT-TOM-3W	
> 01-56	K0EVZ	559-MN-DOC-861	
> 01-57	N5IB	559-TX-JIM-1913	
> 01-58	W0HEP	559-CO-RICH-1817	
> 01-59	N1TR	559-ME-BILL-912	
> 02-00	W7/JR1NKN	559-WA-ZUO-5W	
> 02-02	W7ILW	559-AZ-HOWARD-2010	
> 02-02	NW7DX	559-WA-BEN-1892	(I
> QSY TO HIS FREQ 14055 FOR QSO)			
> 02-06	WD5CMA	559-LA-GLORIA-5W	
> 02-08	AA9IV	599-IL-KOSTA-100W	
> 02-11	NK9G	559-WI-RICK-2061	
> 02-12	W5YW	559-LA-MIKE-5W	
> 02-12	K0EVZ		
> 559-MN-DOC-861-----DUPE-----			
> 02-13	NP3D	559-NY-ANDY-50W	
> 02-15	KI0RB	599-CO-VINCE-1283	
> 02-18	KK7GG	559-OR-MIKE-1705	
> 02-20	AF4LQ	579-KY-MIKE-1395	
> 02-20	N1FN	559-CO-ET-153	
> 02-22	W3ERU	559-MD-WES-2179	
> 02-24	KA1DDB	559-MI-MIKE-2064	
> 02-25	WT6P/M	599-CA-MARK-5W	
> 02-26	NW7DX	559-WA-BEN-1892-----	
> DUPE--- BEN COMES ON MY FREQ, FOR QSO, BUT SORRY, QSO B4.			
> 02-28	NT2A	559-NY-GENE-5W	
> 02-28	KD7CTF	599-OR-LEE-1694	

> 02-29	W4EEX	559-KY-SARA-2W
> 02-30	N8NRG	559-MI-BILL-2W
> 02-32	W9DYG	579-WI-FRED-5W
> 02-35	N5IG	559-TX-ALEX-5W
> 02-37	KI0II	559-CO-RON-928
> 02-38	N0TT	NIL-----
> 0240	N0TU/M	599-CO-STEVE-911
> 02-44	K0EVZ	
> 559-MN-DOC-861-----	DUPE-----	
> 02-45	K6WG	569-CA-STAN-100W
> 02-48	KG4IKQ	539-NC-JIM-100W
> 02-51	N0TK	559-CO-DAN-5W
> 0253	KF2DA	579-NY-JIM-5W
> 02-54	WA4DOU	559-NC-ROY-5W
> 02-59	KA8LLE	599-OH-BEN-5W
> 02-59	WJ1R	559-CO-LARRY-2137
>		
> THANKS ALL FOR QSO'S, 73, de Larry	WJ1R	
> 09-01-00		

Date: Sat, 2 Sep 2000 14:25:33 EDT
 From: RangerSF5@aol.com
 To: yaesu@qth.net; FOX_TANGO@QTH.NET, QRP-L@lehigh.edu
 Subject: [78615] FS.....HF 901 DM
 Message-ID: <35.9be1fd7.26e2a01d@aol.com>
 MIME-Version: 1.0
 Content-Type: text/plain; charset="US-ASCII"
 Content-Transfer-Encoding: 7bit

Hi Gang,
 I have a FT 901 DM for sale.
 Comes with matching SPKR/PATCH and new/never used chrome D-104 MIC (with
 built in audio amp) plus stock hand MIC.
 Has CW and SSB filters.
 Built in AC & DC power supply.
 160-10 meters and no bugs
 NOTE!! The 901 does not have the WARC bands
 USB,LSB,narrow control,width control,APT for really narrow CW work.
 Less then 12 hours since complete alignment with lab grade equipment.
 Price is \$450.00 plus shipping.
 Bob
 WA2HOQrp<tm>

Date: Sat, 2 Sep 2000 14:38:24 EDT
From: RangerSF5@aol.com
To: ogbc@mindspring.com, qrp-1@lehigh.edu
Subject: [78616] Re: Next Kit - Emtech?
Message-ID: <91.1a33cc.26e2a320@aol.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="US-ASCII"
Content-Transfer-Encoding: 7bit

In a message dated 9/2/00 1:53:30 PM Eastern Daylight Time,
ogbc@mindspring.com writes:

<<

I have completed the FB40 kit and am now ready to tackle a transceiver. Have looked at several, but have not reached a definite decision. I like the band coverage of the EMTECH. Could any of you give some input as to the ease of construction and how well it operates? I am looking at the 40 meter version.

>>

Ken,

You can't beat the rig.

It has a nice board layout and no relays.

Covers the whole band and has a real VFO.

My own suggestion is to make sure you get the VBT kit with it from Emtech or another vendor.

Sure comes in handy when the band is crowded and the rig drives a 4" speaker with no problem.

The matching cabinet is nice and has enough room for any options you may want to add later.

I sold mine and sorry I did.

Now eye problem don't allow me to do anymore soldering.

So anyone reading this i'm in the market for a built unit with the VBT and KC-1 installed.

Bob

WA2HOQrp <tm>

Date: Sat, 2 Sep 2000 12:44:29 -0600 (CST)
From: Bruce Rattray <rattray@gpfn.sk.ca>
To: QRP-Canada <qrp-canada@lists.gpfn.sk.ca>, Low Power Group <qrp-1@LeHigh.EDU>
Subject: [78617] Summer Fox Hunt #17(b) - WJ1R -
Message-ID: <Pine.LNX.3.95.1000902124014.22057A-1000000@neale.gpfn.sk.ca>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

WOW!.....the top two Teams still tied!!.....looks like it comes down to this Sunday afternoon!!....good luck to everyone!

- TEAM COMPETITION -

(1) - SWAMP RATS: Pts=79 "Clean Sweep"

- K0EVZ - Doc <-
- NV4V - Pete <-
- AF4PS - Mac <-
- AJ4Y - Paul<-
- N1TP - Tom <-

(2) - QRP CHEESEHEADS: Pts=15

- N9AW - Jerry <-
- NK9G - Rick <-
- AE9K - Brian
- WA9TZE- Jim

(3) - RAIDERS OF THE LOST RF: Pts=34

- NA6E - Mary
- VE3FAL - Fred
- VA6RF - Earl <-
- VE5RC - Bruce <-
- VE6JAZ - Robert <-

(4) - THE FLYING PIGS: Pts=28

- KB9BVN - Brian <-
- N8IE - Dan <-
- W8DIZ - Diz <-
- WB6JBM - Rick
- AC7CF - Andrew

(5) - GANDALF the GREY:

- G0JJQ - Wayne

(6) - BIG DAWGS: Pts=79 "Clean Sweep"

- N1FN - Marshall <-
- N5TW - Tom <-
- WJ1R - Larry <-
- NW7DX - Ben <-
- N6WG - Bob <-

...72/73 - Bruce (VE5RC+VE5QRP) QRP-C#1 QRP-L#886 ARCI#9683 Zombie#272
A-1 Operator Club - 10/10# 944 - SOC #11 & #12 - Whiner#10 -
"QRP! How sweet it is!" "I am da man wit "DAH" paddle!"

Date: Sat, 2 Sep 2000 14:52:53 -0400 (EDT)
From: George Gingell <k3tks@u1.abs.net>
To: QRP List <qrp-l@Lehigh.EDU>
Cc: G-QRP Club E-mail Reflector <gqrp@onelist.com>, KnightLite QRP Club
<klqrp@applegate.org>, "John Cumming,VE3JC" <jbcumming@wwdc.com>
Subject: [78618] Re: FS QRP Quarterly Back Issues
Message-ID: <Pine.BSF.4.21.0009021435070.56291-100000@u1.abs.net>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

Friends and Fellow QRPers,

I just read the Posting by John offering to sell his "Extra QRP Quarterly" back issues. \$ 80.00 is a VERY GOOD Price, IMHO.

I might remind all that many of the Issues he has offered are NO LONGER AVAILABLE.

I am the OFFICIAL Keeper of the QRP ARCI Back Issues for SALE. I will add what we currently have available to this note.

Like I said, John's Deal is the best, but for those of you who miss out, maybe we can help fill a fer gaps.

I ship via Priority Mail. You can usually get at least 4 issues per Mailer. (Add \$ 3.00 per Mailer to your Order total) (Yes, I know U.S.P.S. currently charges \$ 3.20 per mailer) :^)

DX Contact me for Details on Postal Charges.

I have good stock on 1998,1999,& 2000 Issues.

PRE-1998 ISSUES ARE IN SHORT SUPPLY.

I currently have the following items for sale:

Please Include your MAILING ADDRESS with your email requests.

* * * * *

Pre 1998 issues are \$ 4.00 each or two for \$ 7.00 plus postage.

* * * * *

CURRENTLY AVAILABLE:

1995 #4 (OCT)

1996 #1 (JAN) #2 (APR)

1997 #1 (JAN) #3 (JUL) #4 (OCT)

* * * * *

CURRENTLY AVAILABLE:

1998 #1 (JAN) 1998 #2 (APR) 1998 #3 (JUL) 1998 #4 (OCT)

* * * * *

All 1999 Issues are \$ 5.00 each or two for \$ 9.00 plus Postage.

* * * * *

CURRENTLY AVAILABLE:

1999 #1 (JAN) 1999 #2 (APR) 1999 #3 (JUL) 1999 #4 (OCT)

* * * * *

All 2000 Issues are \$ 5.00 each or two for \$ 9.00 plus Postage.

* * * * *

CURRENTLY AVAILABLE:

2000 #1 (JAN) 2000 #2 (APR) 2000 #3 (JUL)

* * * * *

The following items are available from the Maryland Milliwatt Club, with the
proceeds going to sponsor QRP Contesting Awards and The QRP Reference Library.

* * * * *

"The JOY of QRP" 2nd Edition, by Ade Weiss, W0RSP at \$ 20.00 each.

"The History of QRP in the U.S., by Ade Weiss, W0RSP at \$ 15.00 each.

Special price of \$ 35.00 for both POSTPAID.

PLEASE INCLUDE YOUR MAILING INFORMATION and Optionally a Telephone Number

with your e-mail requests for information or when placing an order.

It helps me track the orders and speeds up the shipping process.

Make your Check/Money Order out to "George D. Gingell" and mail it to me

at 3052 Fairland Road, Silver Spring, MD 20904-7117

PLEASE REMEMBER to include your Name, Callsign, Current Mailing Address,
and QRP ARCI Membership Number if you have one.

Sir George, The First :^)

72 ES

QRP DX TU (C) 1986, G. "Danny" Gingell, K3TKS@ abs.net

Former QRP A.R.C.I. Net Manager and Board of Director Member.

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Maryland Milliwatt Club Founder and Trustee of Club Station - WQ3RP -

Grid Square FM19mb 76.94 W - 39.06 N Silver Spring, MD 20904 QRPea.A.

Date: Sat, 2 Sep 2000 15:12:14 EDT

From: Rick McKee <kc8aon@juno.com>

To: qrp-1@Lehigh.EDU

Subject: [78619] QRP Homebrewer ?

Message-ID: <20000902.151750.7103.3.kc8aon@juno.com>

How does one go about subscribing to the QRP

Homebrewer ? At least I think that's what it is called ! I heard it
mentioned a few times and it got my curiosity up - inquiring minds want

to know !

73...Rick McKee KC8AON { CW lives as long as I do ! }
Willow Wood, Ohio "oo's"
AR QRP # 269 QRP-L # 2112 ZOMBIE # 718 FPqrp # 33
TriState BrassPounders # 1

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Juno now offers FREE Internet Access!
Try it today - there's no risk! For your FREE software, visit:
<http://dl.www.juno.com/get/tagj>.

Date: Sat, 2 Sep 2000 13:49:28 -0600
From: "Marshall Emm" <mgemm@mtechnologies.com>
To: qrp-l@lehigh.edu
Subject: [78620] FOX: Me! Tomorrow! Last chance!
Message-ID: <39B10568.3245.8236D7@localhost>
MIME-Version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7BIT

Catch me if you can! Newbies Welcome! The more the merrier!
Free Pelts for All!

Let's wind up the first ever Summer 20M Fox Hunt with a big bang tomorrow!
For you committed hounds out there it's the last chance before withdrawal sets in-- long time to the Winter hunt! And the rest of you can be content with helping to make history [g]. It's been a very close race among hounds, foxes, and teams, and every one of those categories (and associated prizes) is on the line and up for grabs tomorrow.

If you haven't worked a fox before-- please try! I'll tell you everything you need to know, and guarantee you my best efforts to work you regardless of your speed, experience, and signal strength.

I'll be ONE of the TWO FOXES tomorrow afternoon. That's Sunday, for two hours from 2pm MDT (3pm PDT, 4pm CDT, 5pm EDT), here in the US. Or 2000Z for those of you outside these longitudes.

I'll be poking my head out of the den somewhere around 14.0615, depending on conditions and QRM.

Here are the "procedural notes" that are designed to guarantee you success as a hound--

I will be sending my exchange fast-- 559 C0 ET 153 and will prefix AND usually suffix the hound's call. In other words a typical exchange from me will be K0EVZ TU 559 C0 ET 153 K0EVZ BK. The theory is that you will hear my exchange many times, and it's even printed here, so all you really have to listen for is your own callsign which will probably be sent slower.

Please send your call ONCE, and spread out over a KHz or so up or down from my transmitting frequency. Please avoid operating zero-beat with my transmitting frequency if you can. I will listen up and down as far as I need to. The reason for asking you to call once and keep away from my transmitting frequency is that when there are many stations calling, I will probably be working a station before you can send your call a second time, so repeating your call is just going to cause QRM for the exchange that is underway. Later, if you hear me calling CQ or QRZ? it will be a different story. There are no hard and fast rules, and I will adapt my technique as needed and you can certainly do the same.

Please don't repeat your information! If I don't copy your entire exchange I will ask for a repeat in the form of CALL?, ST? (state), NAME?, NR? (number or power). Or just AGN? if I need the whole exchange. Repeating your info just takes extra time which could cost someone else a pelt.

Please be patient-- I do WANT to give you a pelt, and if I can hear you I will work you eventually. I was thinking about suggesting that some of you wait till the second hour, but propagation can change so much that a station that is heard in the first hour might be impossible the second. Main thing is to remember that if I haven't called you after several tries you should not give up. I myself personally am in the log as one fox's very last QSO, and I had been calling for a solid hour. There was another (K7Q0) who was simply not there until the ionosphere shrugged its shoulders and he popped up just long enough for a shot. Patience pays off!

I'll be using the OHR500 running 5W to a GAP Titan vertical. Backup rig is the OHR100A, and backup antenna is a 40M doublet. I am also going to do a temporary and low installation of a 20M dipole which I'll use for a bit of Near Vertical if hounds become thin on the ground. I'll use the CMOS III keyer, Schurr Profi paddle, and external SCAF filter as needed. I have more backup keyers and paddles than I can list [g].

So far, no summer fox has encountered more hounds than he could work-- the real pile up is dealt with in the first half hour to 50 minutes of the hunt. So far the highest number of pelts handed out by one fox is 92, and at least TWICE as many could be done.

One last thing I forgot to mention last time-- I've prepared a special QSL card for the fox hunt, so if you need or want C0.....

In the immortal words of our first Prez, George WA, "It is a fine day for a fox chase, my boys."

Good hunting, and may the Fox be with you!

Marshall Emm, N1FN
Milestone Technologies, Inc.
(303) 752-3382
<http://www.mtechnologies.com>

Date: Sat, 2 Sep 2000 15:52:11 -0400
From: "Cameron C.R. Bailey" <cbailey@wjtl.net>
To: <N2CQ@citnet.com>, "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [78621] Re: Appalachian Trail Schedules?
Message-ID: <002701c01517\$49a735a0\$5a202940@pavilion>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

That is tough to get stations on the AT trail, point to point!
This weekend I was out for an overnigher.
The weather was poor and I ended up on the Tuscarora trail in Fulton County, PA. I tried both 20 and 40m and was disappointed, was calling CQ often. Some of the trail locations are not the best for HF. Maybe this fall, we

can try 80m using the NVIS type antennas.

72, KT3A Keystone Trails Association, member.

Not a vanity call either, ;)

Date: Sat, 02 Sep 2000 16:03:06 -0400
From: Paul Womble <pwomble1@tampabay.rr.com>
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [78622] FOX: AJ4Y
Message-ID: <39B15CFA.F4C8C9F8@tampabay.rr.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

I should be found around 14.054 +/- a few hz.

I will be using K2 # 568 at the full 5 watts, narrow filters, and my Force-12 C3 tribander up 75'. I also have a low 20m dipole available. I will start off beaming NE from my den deep in the Florida Swamp about 40 miles due East of Tampa. Will swing around to the West a little at the time until the pack thins then will move it around more often. I will use the RIT to listen above and below my transmit freq...but will check it from time to time. I will use the standard format: AF4PS 559 FL Paul 1795 AF4PS...please call just once and if I send ? or AGN then send it again.

Hope to work many of you tomorrow at 2000z.

73
Paul AJ4Y

Date: Sat, 02 Sep 2000 16:31:25 -0400
From: "Anthony A. Luscre" <aluscre@neo.rr.com>
To: n2go@arrl.net
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [78623] Re: Argonaut 505 Reverse polarity?
Message-ID: <39B1639C.26BBA03F@neo.rr.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii

Content-Transfer-Encoding: 7bit

Recently had opposite- a problem with no receive but transmit. Found no 9 volt on oscillator out on control board. Turns out that q7 or q8 (9 volt regulation circuit) on control board was bad.

n2go@arrl.net wrote:

```
> Did anyone ever reverse the battery connections to your ten tec 505? :))
> It can happen when you don't pay attention.
>
> So far I found some damaged transistors on the control board. It still
> receives. Doesn't transmit yet.
>
> Anyone been there , done that? Your info may help minimize the
> troubleshooting time.
>
> Strangely enough I have NOS replacement transistors for all but the
> finals, FET and audio (2n4105/2n4106) . So even if most active devices got
> retarded by the voltage reversal, it should be easy to fix.
>
>                                     73,
>
>                                     Jim n2go
```

--

```
|-----|
| Anthony A. Luscre
|      K8ZT
|      Stow, Ohio
|-----|
```

Date: Sat, 2 Sep 2000 13:46:37 -0700 (PDT)
From: wa4dou@excite.com
To: n0tu@webaccess.net, Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [78624] Re: The Unfinished QSO
Message-ID: <19631727.967927597581.JavaMail.imal@chilly.excite.com>
Mime-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Hi Steve,

Yup ! I'll bet its happened to all of us hf ops, many times over. Despite the purists among us, there are good, valid and enduring reasons to have

higher power available. When Mother Nature pulls the plug on ionospheric communications, amateur power limits (up to 1500 w.) aren't enough either.
73 Roy WA4DOU QRP ARCI # 2330.

On Sat, 2 Sep 2000 07:59:44 -0600, n0tu@webaccess.net wrote:

> Gang,
>
> Did you ever get past the basics and start the deep dive into the real
meat
> of a great QSO and loose 'em OR you turn it back silenceexcept for
the
> QRN and SA ssb QRM!
>
> Had one the other night on 40m. It was one those magical evenings right
> around dusk where signals seem to build and then suddenly fade. Don't
> remember the call, but we're just getting into the wire antenna subject
and
> (poof!) He's gone! It happens w/QRP alot!
>
> It always makes me wonder 'if we were just able to go another round,'
what I
> would' ve learned? But then there's always tomorrow.
>

Say Bye to Slow Internet!
<http://www.home.com/xinbox/signup.html>

Date: Sat, 2 Sep 2000 16:56:12 EDT
From: K7GT@aol.com
To: qrp-1@lehigh.edu
Subject: [78625] K7GT and N7XJ return from bear country...
Message-ID: <12.1d11aae.26e2c36c@aol.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="US-ASCII"
Content-Transfer-Encoding: 7bit

Bob, N7XJ, and Allan, K7GT, have been doing a backpack/QRP trip through the
Sequoia park backcountry. We emerged Thursday afternoon and can now tell
the tale!

The following worked K7GT/p at one or another of our campsites:

W6DAN WE6W N6WG (twice, once at 200mW) N6MX WA6HHQ
K7PDN N7VE K7FD WA6FEJ NC7W WA7SPY WR6C
K5OI K6III K6KX/m KN6QG K7HZ

All QSOs were on 40m cw. All but one of our campsites were basically in holes. One especially was very deep at 7000' with peaks to 12500 to the east and 10000'

to the immediate west. Our plans to be on from 4 to 6 PM just didn't work.

Either

we were still hiking or recovering, or dodging T-storms, or just plain too tired to

get up an antenna. Most typically we got on by 6:30 or 7PM local time. The NC40A

did superb work for us (we shared the rig in 1/2 hour spurts). Another trick that

was tried and found to be very useful was to use a splitter adapter for the headphones lines so that the 'off' operator could participate by listening to the

conversation while the 'on' operator was doing his thing.

My 10-cell AA holder lost a solder joint (not verified until this afternoon!) and the

8-cell backup one was used. In usage of about 2 hours plus each evening with about

1/2 hour each morning we found an 8 cell AA pack to last about 3 1/2 days before

getting reports of chirpy signals. So, for our trip of 6 (projected at 7) days, one set

with a full set of backup batteries would have been sufficient. Although we had gear,

the sites did not in general seem good enough to even put up a 20m antenna.

Bob did get a single QSO in the CQC event (we had only just put up the antennas

at the last 15 minutes of the contest!!).

Our campsites, for those who really care, were:

Day 1 Buck Cr elev 7200' and in a canyon

Day 2 Hamilton Lake elev 8200', again in a canyon (cirque really, and one of the

prettiest spots on earth)

Day 3 Big Arroyo elev 9500'. In the pines along with rain and T-storms.

Antenna

raising delayed until about 7PM due to lightning on the Kaweah range peaks.

Day 4 Timber Gap Jct (a.k.a. Cliff Cr jct) elev 7000'. A deep deep canyon.

Fortunate

for us was that campfires are allowed at that low elevation. We needed one

desperately to dry out from the passage over Black Rock Pass (elev 11600' in day two of rain...)

Day 5 Bearpaw Meadow, elev 7900'. Nice radio propagation to the south. (We got 599 from LA area every time!) Probably our best site, although surely not optimal.

Concerns about changing weather (i.e., continuing rain rather than the more typical afternoon T-storm cycle) lead us to do the 11.3 mi hike out on Thursday. It turns out to be well advised as Fresno, down in the lowlands, received 1/3 inch the next day!

We had a ball. Hooray for Wayne Burdick and the ever faithful NC40A!! Also hooray for Split Pea Andersons at Santa Nella who gave us our first real meal in a week. I can recommend them highly and they didn't refuse seating to two scroungy characters, escapees from bear country. Oh, we did see a bear. A very young cub of no more than 50 pounds or so. LOTS of bear scat, though, as it is berry season in the high country.

73 Allan K7GT

Date: Sat, 2 Sep 2000 17:20:39 -0400
From: Craig LaBarge <LaBarge_C@compuserve.com>
To: ATRAIL-L Mailing List <atrail-l@lehigh.edu>, EPA QRP List <epaqrp-l@lehigh.edu>, QRP-L Mailing List <qrp-l@lehigh.edu>
Subject: [78626] AT Activation - MD/PA Border
Message-ID: <200009021720_MC2-B1FE-AE0B@compuserve.com>
MIME-Version: 1.0
Content-Transfer-Encoding: quoted-printable
Content-Type: text/plain;
charset=ISO-8859-1
Content-Disposition: inline

If the weather holds out, I'll be attempting to operate from the Applachi=an Trail at the Maryland/Pennsylvania border tomorrow, Sunday August 3rd. My tentative operating times will be from 1300Z to 1800Z at the latest. I will be concentrating on 40 meters (near 7.040 MHz) with possible excursions up to 30 meters (near 10.116 MHz).

If I can't find a good spot to set up near the Mason-Dixon Line marker, I=

will be operating from the Maryland side of the border where the trail runs through Del Mar County Park.

I'll post a follow-up if I have to cancel out for some reason.

73, Craig WB3GCK

Date: Sat, 02 Sep 2000 17:32:46 -0400 (EDT)
From: "John L. Sielke" <w2agn@pobox.com>
To: Craig LaBarge <LaBarge_C@compuserve.com>
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [78627] RE: AT Activation - MD/PA Border
Message-ID: <XFMail.000902173246.w2agn@pobox.com>
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
MIME-Version: 1.0

Yo, Craig...It's SEPTEMBER!

;-)

On 02-Sep-00 Craig LaBarge wrote:

> If the weather holds out, I'll be attempting to operate from the Appalachian Trail at the Maryland/Pennsylvania border tomorrow, Sunday August 3rd. My tentative operating times will be from 1300Z to 1800Z at the latest. I will be concentrating on 40 meters (near 7.040 MHz) with possible excursions up to 30 meters (near 10.116 MHz).

>

> If I can't find a good spot to set up near the Mason-Dixon Line marker, I will be operating from the Maryland side of the border where the trail runs through Del Mar County Park.

>

> I'll post a follow-up if I have to cancel out for some reason.

>

> 73, Craig WB3GCK

/ \ / \ / \ / \ / \ John L. Sielke w2agn@pobox.com w2agn@qsl.net
(W | 2 | A | G | N) NJ Grid:FM29LN <http://www.qsl.net/w2agn>
_ / _ / _ / _ / _ / NJ-QRP #57 QRP-L #884 QRP-ARCI ARQrp #86
X-N4JS, W4MPC, W7JEF, K3HLU G-QRP #9544 NorCal CQC AKQRP QCWA FISTS #2781
fpQRP #121 SOC #390 Elecraft K2 #00023

Date: Sat, 2 Sep 2000 18:30:51 -0400
From: Craig LaBarge <LaBarge_C@compuserve.com>
To: "INTERNET:epaqrp-1@Lehigh.EDU" <epaqrp-1@lehigh.edu>, ATRAIL-L Mailing List
<atrail-1@lehigh.edu>, QRP-L Mailing List <qrp-1@lehigh.edu>
Subject: [78628] AT Activation - MD/PA Border - Correction
Message-ID: <200009021830_MC2-B1FE-51A4@compuserve.com>
MIME-Version: 1.0
Content-Transfer-Encoding: quoted-printable
Content-Type: text/plain;
charset=ISO-8859-1
Content-Disposition: inline

>If the weather holds out, I'll be attempting to operate from the
Appalachian
>Trail at the Maryland/Pennsylvania border tomorrow, Sunday August 3rd. =
My
>tentative operating times will be from 1300Z to 1800Z at the latest. I
>will be concentrating on 40 meters (near 7.040 MHz) with possible
>excursions up to 30 meters (near 10.116 MHz).

Ooops! Tomorrow's date is SEPTEMBER 3rd, of course. =

Just like me... a month late and a dollar short!

73, Craig WB3GCK

Date: Sat, 2 Sep 2000 15:43:10 -0700
From: Bob Nielsen <nielsen@oz.net>
To: qrp-1@lehigh.edu
Subject: [78629] Re: FOX: Me! Tomorrow! Last chance!
Message-ID: <20000902154310.A14717@oz.net>
Mime-Version: 1.0
Content-Type: text/plain; charset=us-ascii

On Sat, Sep 02, 2000 at 01:49:28PM -0600, Marshall Emm wrote:

>
> I'll be ONE of the TWO FOXES tomorrow afternoon. That's Sunday, for two hours
> from 2pm MDT (3pm PDT, 4pm CDT, 5pm EDT), here in the US. Or 2000Z for those
> of you outside these longitudes.

Err, that translates to 1pm PDT, 3pm CDT, 4pm EDT. Most of us are
occasionally UTC-challenged, especially during daylight savings time.

72, Bob

--

Bob Nielsen, N7XY
Bainbridge Island, WA

nielsen@oz.net
<http://www.oz.net/~nielsen>

End of QRP-L Digest 1932
